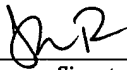





<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>				Docket No. <b>R19375658.034100</b>							
Applicant(s): <b>KLEIN</b>		AUG 15 2005									
Application No. <b>09/887,540</b>	Filing Date <b>6/21/01</b>	Examiner <b>Wilson, Michael C.</b>	Customer No. <b>26619</b>	Group Art Unit <b>1632</b>	Confirmation No. <b>5814</b>						
Invention: <b>TRANSGENIC MICE CONTAINING LRP5 GENE DISRUPTIONS</b>											
<u>COMMISSIONER FOR PATENTS:</u>											
Transmitted herewith is an amendment in the above-identified application.											
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27											
The fee has been calculated and is transmitted as shown below.											
<b>CLAIMS AS AMENDED</b>											
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE						
TOTAL CLAIMS	9 -	21 =	0	x \$25.00	\$0.00						
INDEP. CLAIMS	1 -	9 =	0	x \$100.00	\$0.00						
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00						
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>						
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>502775</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.											
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>											
 Signature <b>John E. Burke, Esq.</b> <b>Reg No. 35,836</b> <b>Greenberg Traurig, LLP</b> <b>1200 Seventeenth Street, Suite 2400</b> <b>Denver, CO 80202</b> <b>303-685-7411</b>			Dated: <b>August 15, 2005</b>								
<b>CC:</b>			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">           I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.64] on  <b>August 15, 2005</b>            (Date)         </td> </tr> <tr> <td colspan="2" style="text-align: center;">             Signature of Person Mailing Correspondence  <b>Sandra Lee Bourassa, PLS</b> </td> </tr> <tr> <td colspan="2" style="text-align: center;">           Typed or Printed Name of Person Mailing Correspondence         </td> </tr> </table>			I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.64] on <b>August 15, 2005</b> (Date)		 Signature of Person Mailing Correspondence <b>Sandra Lee Bourassa, PLS</b>		Typed or Printed Name of Person Mailing Correspondence	
I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.64] on <b>August 15, 2005</b> (Date)											
 Signature of Person Mailing Correspondence <b>Sandra Lee Bourassa, PLS</b>											
Typed or Printed Name of Person Mailing Correspondence											

S/N 09/887,540



PATENT

**Confirmation No. 5814**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Robert Klein	Examiner:	Wilson, Michael C.
Serial No.:	09/887,540	Group Art Unit:	1632
Filed:	June 21, 2001	Docket No.:	R193/75658.034100
Title:	TRANSGENIC MICE CONTAINING LRP5 GENE DISRUPTIONS		

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: ED813564991US

Date of Deposit: August 15, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:

*Sandra Lee Bourassa, PLS*

Name: Sandra Lee Bourassa, PLS

**AMENDMENT**

MS RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed May 13, 2005, please amend the above-identified application as follows:

**Amendment to the Specification** is reflected on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 3 of this paper.

**Remarks** begin on page 5 of this paper.